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16. An operator interface system for a work machine operable for acceleration or deceleration, comprising:

a prime mover;

5 a pedal displaceable from a neutral position;

a sensor operatively coupled to said pedal and operable to output a displacement signal corresponding to said displacement of said pedal from
10 said neutral position; and

an electronic controller coupling said sensor to said prime mover and adapted to provide a pre-determined deceleration of said prime mover in response to said displacement signal.

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17. The operator interface system as set forth in Claim 16 wherein said prime mover includes a continuously variable transmission.

20 18. An operator interface system for a work machine, comprising:

a continuously variable transmission having an output speed; and

at least one pedal displaceable from a
25 neutral position and adapted for controlling said output speed.

19. The operator interface system as set forth in Claim 18, further comprising:

a sensor operatively coupled to said pedal and operable to output a displacement signal corresponding to the displacement of said pedal; and

an electronic controller coupling said
5 sensor with said continuously variable transmission and adopted to provide a pre-determined control to a velocity aspect of the work machine in response to said displacement signal.

10 20. The operator interface system as set forth in Claim 19 wherein said electronic controller is programmable.

15 21. The operator interface system as set forth in Claim 19 wherein said electronic controller selectively controls a rate of change of said output speed.

20 22. A method for controlling locomotion characteristics of a work machine, comprising the steps of:

providing at least one pedal displaceable from a neutral position;

sensing a position of said pedal;

25 selecting a pre-determined velocity characteristic of the work machine based on the position of the pedal; and

relaying the pre-determined velocity characteristic to a prime mover of the work machine.

23. The method of Claim 22, wherein the prime mover includes a continuously variable transmission.

5 24. The method of Claim 22, wherein the velocity aspect includes at least one of work machine jerk, acceleration, deceleration, or velocity.

10 25. The method of Claim 22 including the step of:
 providing a second pedal; and
 wherein one of said pedals controls forward motion of the work machine, and the other of the pedals controls rearward motion of the work machine.

15 26. The method of Claim 22 including the step of:
 providing a second pedal; and
 wherein one of said pedals controls
20 acceleration of the work machine, and the other of the pedals controls deceleration of the work machine.